First & Final Bills

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:-	Construction of public toilets at Bagolaguda (Near Mallamma temple & (CoreColony) in Bagolaguda WM No 14. T.S.No: EE/DD/82/16-17 dt 10.1.2017 Seat 15 Nos TOS el.No: 0/14-17-000070 Dt 17/7/17 WO No: EE/DD/21/17-18 dt 24.8.2017 Name of Agency Ramulu 100% Rs 2,27,000 Hand hole Grey NT Cost

Serial No. .....
Name of work .....
Name of Contractor
Date of commenceme

Date	Full desc
1	1 Senior
	Work
	by Cont
	and Sup
	Spec. Co
	Measurem

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

58647

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1	Centre way Excavation for providing Laying & Stone Cobble Surface to Road Side Drain Including Earth work Excavation Not Exceeding 1.50m in depth including Dressing the bottom & Sides of Drain & Excavated Soil Cleared away & Excavation carried out to Required Depth as per Direction of Engineer Incharge	2	12.50	1.50	2.10	78.75	
		2	2.50	1.50	2.10	15.75	
		1	2.50	0.90	0.10	2.25	
						96.75	
	Measurements Checked	Other Work 1/3rd				42.75	1282-00
		Other Beyond 457			0.295.00	54.00	1602-00
					0.296.65/-		

Shivalingappa 6/9/17

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2	Providing and laying in position PCC 1:4:8 (1 cum 1:4:8 (1 cum of 40 mm nominal size graded stone aggregate 0.8 cum of fine aggregate 0.33 cum cement) in foundation bed of uniform thickness in all widths (under sleepers, block, etc.) including compacting, curing, leveling the surface to required slope, lifting and lowering in trenches, etc. complete as per direction of Engineer-in-charge.						
		2	12.50	1.40	0.20	7.00	
		2	2.50	1.40	0.20	1.40	
		1	13.20	1.60	0.15	3.28	
		1	4.00	0.50	0.15	0.54	
		1	6.20	0.50	0.15	0.58	
		1	7.30	0.70	0.15	0.76	
		1	2.50	1.00	0.15	0.37	
		1	13.20	0.60	0.15	1.23	
		2	6.20	0.45	0.15	0.50	
		1	9.45	3.50	0.15	5.52	
	Deduct for Opening 2×1.80×1.50×0.15					0.81	
						24.58	

Measurement Taken

29/9/2017

Serial No. ..
Name of wo
Name of Co
Date of com

Date
1
3

M. A. R. 57 (Rule 116) **No. D** 58648

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Net Qty 21.58 - 0.81 = 20.77 Cum						105923
	= 57.92 Cum						
3	Providing and laying in position cement concrete flooring in panels of average thickness 40 mm not exceeding 4 sqm in area, the topping being done monolithically with the base concrete or screed over hardened concrete floor, laid in alternate panels and finished smooth with a trowel, using cement @ 5 kg per sqm (1:2 mix)						
		1	13.70	1.60	-	21.92	
		1	4.00	0.90	-	3.60	
		1	4.30	0.90	-	3.87	
		1	7.30	0.70	-	5.11	
		1	2.50	1.00	-	2.50	108528
		1	13.70	0.60	-	8.22	
			= 24.00 sqm			45.22 Sqm	

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

58651

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E5	Marking & fixing Wood Cleating Upto 20mm Thick Gang Sh. Work Cost this a gold Sheet Grey Sheet 45 cm 1.5 Mapping Cut to Required Shop pattern with paper Pencil Ground with Cost work Engineer Cement ex Colour Pigment to matches the Color of Slab making Thick Jointing wet Sealant making holes						
		2	10.10	1.20	24.24		122018/-
		2	3-65	1.20	8.76		
			03657.50/Ft		33.00 Sqm		
E6	Marking Full working for Upto Cloth Sheet Slabing Round Wooden Lining Cost Cement of all materials Tools for all other Items Equipment Etc Complete as per Specification						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	10.40	–	–	20.80	
		2	4.00	–	–	8.00	14342/–
						28.80 Sqm	
			@ 4975/Sqm				
27	Providing full height 1:2:4 cement concrete work in casing & capping of all widths over 300 mm not exceeding 1 m in thickness including finishing with a floating coat of neat cement.						
		2×6	1.05	–	–	12.60	
		1	2.75	–	–	2.75	
		2×4	2.10	–	–	16.80	
		2×2	1.50	–	–	6.00	9519/–
						38.15 Sqm	
				@ 249.37/Sqm			
28	Providing and laying Stainless steel 304 grade for staircase						

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

58652

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Boring ballowing rotary machine for 50 mm dia to 6 feet below pipe welded to vertical hollow 50 mm dia pipe of 16 feet length by vertical pipes space at 1.20 m regular intervals and 15 mm & 25 mm dia steam carry hollow threaded pipes are welded to vertical somalia hollow pipes the whole assembly is fixed to steam tank cooled by Cuy Engineers and tested by charge Cambo ✓✓	1 — 28.00 —			0.50 — 14.00 —		
		1 — 5.20 —			0.50 — 4.68 —		196031/—
			0644.15/ Kg			30.42 Kg	
By	Disposal of debris to the final place of dispal with all						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Left and Rft earthwork as directed by the Engineer in charge of the work Left Rft Qty as per MB No (1) 96.754 7734 079.82/cy Certificate (1) Certified that the work is satisfactorily executed (2) There are no deductions to be made for Cash (3) Contractor has cleared all debts in connection with Govt work Total 1499826.00 A.E. B.E. Shadaksharaiah 15/11/17 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಚಿ.ನಾ.ಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ ಬಾಣಾವರ: ಚಿಕ್ಕನಾಯಕನಹಳ್ಳಿ ತಿಪಟೂರು A.E. B.E. 10/11/17						